U.S. PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT

(Use as many sheets as necessary)

	Sheet 1 of 2
Application No.	10/561,883
Filing Date	May 8, 2007
First Named Inventor	Adrian BOYLE
Art Unit	2823
Examiner Name	Shaka S. Scarlett
Attorney Docket No.	42135/6:1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document Number Number-Kind Code (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
/S.S./	0.4		01-25-1972	Hallman et al.	Figures Appear
/S.S./	A1	US-3,637,377			
	A2	US-3,679,502	07-25-1972	Hays	
/S.S./	A3	US-3,811,182	05-21-1974	Ryan et al.	
/S.S./	A4	US-3,866,398	02-18-1975	Holloway et al.	
/S.S./	A5	US-4,331,504	05-25-1982	Chuang et al.	
/S.S./	A6	US-4,566,935	01-28-1986	Hornbeck	
/S.S./	A7	US-4,617,086	10-14-1986	Chuang et al.	
/S.S./	A8	US-4,639,572	01-27-1987	Gruzman et al.	
/S.S./	A9	US-4,731,158	03-15-1988	Brannon	
/S.S./	A10	US-5,266,532	11-30-1993	Russell et al.	
/S.S./	A11	US-5,322,988	06-21-1994	Russell et al.	
/S.S./	A12	US-5,358,590	10-01-1994	Yamanaka	
/S.S./	A13	US-5,916,460	06-29-1999	Imoto et al.	
/S.S./	A14	US-6,130,401	10-10-2000	Yoo et al.	
/S.S./	A15	US-6,350,391	02-26-2002	Livshits et al.	
/S.S./	A16	US-6,586,707	07-01-2003	Boyle et al.	
/S.S./	A17	US-6,676,878	01-13-2004	O'Brien et al.	
/S.S./	A18	US-6,792,326	09-14-2004	Duignan	
/S.S./	A19	US-6,902,990	06-07-2005	Gottfried et al.	
/S.S./	A20	US-7,776,720	08-17-2010	Boyle et al.	
/S.S./	A21	US-2002/0019074	02-14-2002	Nakazawa et al.	
/S.S./	A22	US-2002/0088780	07-11-2002	Farsari et al.	
/S.S./	A23	US-2002/0158259	10-31-2002	Ono et al.	
/S.S./	A24	US-2003/0129809	07-10-2003	Takyu et al.	
/S.S./	A25	US-2006/0249480	11-09-2006	Boyle	

FOREIGN PATENT DOCUMENTS						
Examiner	Cite	Foreign Patent Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant	T ³
Initials* No.	Country Code ¹ Number ² Kind Code (if known)	MM-DD-YYYY	Applicant of Cited Document	Figures Appear	✓	
/S.S./	B1	WO97/24768	07-10-1997	Young		
/S.S./	B2	WO00/72224	11-30-2000	Potomac Photonics, Inc.		
/S.S./	В3	WO02/34455	05-02-2002	Xsil Technology		

EXAMINER SIGNATURE	DATE CONSIDERED
	00/40/0044
/Shaka Scarlett/	03/10/2011
/Onana Odanote	

*EXAMINER: Initial if reference considered, whether or not citation is in conformation with MPEP609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Enter Office that issued the document, by two-letter code (WIPO Std. ST.3). ²For Japanese patent documents, the year of the reign of the Emperor must precede the serial number of the document. ³Place a check mark here if English language translation is attached or "Abs." if English language abstract is attached.

Modification of Forms PTO-1449 and PTO/SB/08

U.S. PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT

(Use as many sheets as necessary)

	Sheet 2 of 2
Application No.	10/561,883
Filing Date	May 8, 2007
First Named Inventor	Adrian BOYLE
Art Unit	2823
Examiner Name	Shaka S. Scarlett
Attorney Docket No.	42135/6:1

NON-PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No.	Include name of the author (in CAPS), title of the article (when appropriate), title of the item (book, magazine, journal, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. For web pages and online documents, include author or site publisher (in CAPS), title of document, web page address (URL), date published (if known), "visited" date, pages.	T³ ✓	
/S.S./	C1	FOWLKES et al., "Microstructural Evolution of Laser-Exposed Silicon Targets in SF ₆ Atmospheres," <i>Applied Physics Letters</i> , Vol. 77, No. 11, pp. 1629-1631, 09-11-2000.		

EXAMINER SIGNATURE	/Shaka Scarlett/	DATE CONSIDERED 03/10/2011

*EXAMINER: Initial if reference considered, whether or not citation is in conformation with MPEP609. Draw line through citation if not in conformance and not considered Include copy of this form with next communication to applicant.

¹Enter Office that issued the document, by two-letter code (WIPO Std. ST.3). ²For Japanese patent documents, the year of the reign of the Emperor must precede the serial number of the document. ³Place a check mark here if English language translation is attached or "Abs." if English language abstract is attached.